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NOTICE OF ALLOWANCE AND FEE(S) DUE

25944 7590 04/17/2008

OLIFF & BERRIDGE, PLC P.O. BOX 320850

ALEXANDRIA, VA 22320-4850

EXAMINER GREECE, JAMES R

ART UNIT PAPER NUMBER

2873 DATE MAILED: 04/17/2008

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNICY DOCKET NO.
 CONFRMATION NO.

 10/579/295
 05/30/2006
 Akira Kitani
 127993
 7090

TITLE OF INVENTION: BI-ASPHERICAL TYPE PROGRESSIVE-POWER LENS AND METHOD OF DESIGNING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	07/17/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FFE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further a indicated unless correcte maintenance fee notificat	form should be used to correspondence including d below or directed off ions.	or transmitting t ng the Patent, ad nerwise in Block	ne ISSI vance o 1, by (JE PEE and PUBLIC rders and notification a) specifying a new o	of n	ON FEE (if requinaintenance fees w pondence address;	red). E ill be and/or	locks 1 through 5 st nailed to the current (b) indicating a sepa	ould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
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APPLICATION NO.	APPLICATION NO. FILING DATE			FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.		CONFIRMATION NO.
10/579,295	05/30/2006			Akira Kitani				127993	7090
TITLE OF INVENTION:									T
APPLN. TYPE	SMALL ENTITY	ISSUE FEE D	UE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440		\$300		\$0		\$1740	07/17/2008
EXAM	INER	ART UNIT		CLASS-SUBCLASS	3				
GREECE,		2873		351-169000					
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME AT	ondence address (or Cha //122) attached. cation (or "Fee Address 2 or more recent) attach ND RESIDENCE DAT. ess an assignee is ident n in 37 CFR 3.11. Comp	nge of Correspon Indication form ed. Use of a Cus TO BE PRINTI	dence tomer	registered attorney 2 registered patent listed, no name wil THE PATENT (print of	ip to mativ single or a attor II be or typ he pa	3 registered patent ely, 2 firm (having as a gent) and the name neys or agents. If a printed. e) tent. If an assigne assignment.	memb s of up to nam	er a 2er a 2er a 2er a 2er a 3er a 2er	ocument has been filed for
Please check the appropri		categories (will a		rinted on the patent):			_		up entity Government
☐ Issue Fee				A check is enclosed.					
Publication Fee (No small entity discount permitted) Advance Order - # of Copies				☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any					
				overpayment, to I	Depó	sit Account Numbe	r	(enclose a	extra copy of this form).
	SMALL ENTITY state	is. See 37 CFR I.						TTY status. See 37 CF	
NOTE: The Issue Fee and interest as shown by the r	I Publication Fee (if req ecords of the United Sta	uired) will not be tes Patent and Tr	accepte idemark	d from anyone other the Office.	han th	ne applicant; a regis	stered a	ttorney or agent; or th	e assignee or other party in
Authorized Signature						Date			
Typed or printed name						Registration N	o		
This collection of informa an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bu irginia 22313-1450. DC 13-1450.	FR 1.311. The in U.S.C. 122 and : USPTO. Time v rden, should be so O NOT SEND FE	formation of the control of the cont	on is required to obtain 1.14. This collection i depending upon the e Chief Information O COMPLETED FORM	or nois esti indiv office IS TO	etain a benefit by the imated to take 12 n idual case. Any co r, U.S. Patent and O'THIS ADDRESS	ne publ ninutes mment Fraden . SENI	ic which is to file (and to complete, includin s on the amount of tir ark Office, U.S. Depa O TO: Commissioner i	by the USPTO to process) g gathering, preparing, and ne you require to complete atment of Commerce, P.O. for Patents, P.O. Box 1450,

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API	PLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
	10/579,295 05/30/2006		Akira Kitani	127993	7090		
	25944 75	590 04/17/2008		EXAM	UNER		
OLIFF & BERRIDGE, PLC P.O. BOX 320850 ALEXANDRIA, VA 22320-4850				GREECE, JAMES R			
				ART UNIT	PAPER NUMBER		
				2873			

DATE MAILED: 04/17/2008

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 136 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 136 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)	
10/579,295	KITANI ET AL.	
Examiner	Art Unit	
IAMES P. GREECE	2873	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address-All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included
herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS
NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative
of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- 1. This communication is responsive to amendment dated 3/13/2008.
- 2. The allowed claim(s) is/are 1-24.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - i) ☑ All b) ☐ Some* c) ☐ None of the:
 - 1.

 Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No. _____
 - Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying Indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

 DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2.
 Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date 2/4/2008
- Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date .
- 7. X Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance
- 9. ☐ Other .

Application/Control Number: 10/579,295 Page 2

Art Unit: 2873

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or
additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR
 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the
payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with John A. Radi on 4/8/2008.

The application has been amended as follows:

In claim 9, the following text --- and an addition diopter (ADD)--- is to be inserted in line 11 between the text "(Dn)" and "based".

In claim 15, the following text --- and an addition diopter (ADD)--- is to be inserted in line 11 between the text "(Dn)" and "based".

Response to Arguments

 Applicant's arguments (perfecting foreign priority), see remarks page 18, filed 3/13/2008, with respect to the 102(a) rejections of the applicants' claims in view of Kitani et al (JP-2003-344813) have been fully considered and are persuasive. The 102 (a) rejection of 12/13/2007 has been withdrawn

Allowable Subject Matter

Claims 1-24 are allowed.

Art Unit: 2873

3. The following is an examiner's statement of reasons for allowance: The prior art taken singularly or in combination fails to anticipate or fairly suggest the limitations of the independent claims, in such a manner that a rejection under 35 U.S.C. 102 or 103 would be proper.

In regard to independent claims 1, 3, 5, and 7 the prior art taken either singly or in combination fails to anticipate or fairly suggest a bi-aspherical type progressive power lens with a farsightedness diopter and nearsighted diopter designed to specifically conform to the conditional formulas DHf+DHn<DVf+DVn and DHn<DVn; recited together in combination with the totality of particular features/limitations recited therein.

In regard to independent claims 9, 15 the prior art taken either singly or in combination fails to anticipate or fairly suggest a bi-aspherical type progressive power lens with a farsightedness diopter and nearsighted diopter designed to specifically conform to the conditional formulas DVn-DHn>ADD/2; recited together in combination with the totality of particular features/limitations recited therein.

In regard to independent claims 21, 22, 23, and 24 the prior art taken either singly or in combination fails to anticipate or fairly suggest a bi-aspherical type progressive power lens with a farsightedness diopter and nearsighted diopter designed to specifically conform to the conditional formulas DVn-DVf>ADD/2; recited together in combination with the totality of particular features/limitations recited therein.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Application/Control Number: 10/579,295 Page 4

Art Unit: 2873

Cited Prior Art

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

- a. Winthrop (USPAT 4,062,629) is cited to show a typical progressive power ophthalmic lens in the art.
- Kitani (USPAT 5,710,615) is cited to show a typical progressive power ophthalmic lens in the art.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JAMES R. GREECE whose telephone number is (571)272-3711. The examiner can normally be reached on M-Th 7:30-6.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ricky Mack can be reached on 571-272-2333. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2873

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

James R Greece Patent Examiner 571-272-3711

/J. R. G./ Examiner, Art Unit 2873 4/8/2008

/Ricky L. Mack/ Supervisory Patent Examiner, Art Unit 2873